

## **PROJECT SUMMARY**

### **I. INTRODUCTION**

An application has been voluntarily submitted by Universal Press, Inc. to modify their current federally enforceable state operating permits for their lithographic printing press facility in order to incorporate addition of a press. Limit will continue to prevent the facility from being a major source of emissions so that an operating permit does not have to be obtained under the Clean Air Act Permit Program. These limits continue to be accompanied by recordkeeping and reporting requirements to assure that the facility is operated as a non-major source.

### **II. SOURCE DESCRIPTION**

Universal Press, Inc. operates eleven sheetfed offset lithographic presses. Inks, fountain solution, solvents, and alcohol are applied under normal printing operation conditions.

### **III. EMISSIONS**

The principal air contaminant emitted from the facility is volatile organic material (VOM) which is generated during ink, fountain solution, solvent, and alcohol handling/usage throughout the printing and cleaning processes.

### **IV. APPLICABLE EMISSION STANDARDS**

All emission sources in Illinois must comply with the Illinois Pollution Control Board's emission standards. The Board's emission standards represent the basis requirements for sources in Illinois. Standards for VOM emissions from the sheetfed offset lithographic printing operation are found in 35 Ill. Adm. Code Part 218, Subpart H "Printing and Publishing". Printing operation at this facility is subject to the recordkeeping requirements of 218.411. This site readily complies with all applicable Board standards.

### **V. PROPOSED PERMIT**

The conditions of the proposed permit contain limitations and requirements to assure that this facility will be operated as a non-major source. The permit sets limitations on usage of raw materials and paint production rate. These limitations are consistent with the historical operation and capacity of the facility.

The permit conditions also establish appropriate compliance procedures, including inspection practices, recordkeeping requirements, and reporting requirements. The Permittee must carry out these procedures on an on-going basis to demonstrate that

the facility is operating within the limitations set by the permit and are properly controlling emissions.

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## **VI. REQUEST FOR COMMENTS**

It is the Illinois EPA's preliminary determination that the facility meets all applicable state and federal air pollution control requirements, subject to the conditions proposed in the draft permit. The Illinois EPA is therefore proposing to issue a permit with federally enforceable limits for this operation.

Comments are requested on this proposed action by the Illinois EPA and the proposed conditions on the draft permit. If substantial public interest is shown in this matter, the Illinois EPA will consider holding a public hearing in accordance with 35 Ill. Adm. Code Part 166.

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